



Features

- Supports Socket 370 based Intel® Pentium® III / Celeron® Processor
- High Speed AGP 4X for VGA display
- One 10/100Base-T Fast Ethernet
- Integrated AC-97 2.1
- Supports CRT and 18/24/36/48-bit TFT panels (Through DVO Module)
- Supports NTSC/PAL TV output



Specifications

System

- **CPU** Socket 370 based Pentium® III Processor / Celeron Processor (.18 μ / .25 μ) up to 1GHz (with system bus frequencies of 66/100/133 MHz)
- **System Memory** SDRAM DIMM x 1, MAX. 512MB.
- **Chipset** VIA VT8604/VIA VT82C686B
- **I/O Chipset** VIA VT82C686B
- **BIOS** Award 256KB FLASH ROM
- **Ethernet** RTL 8139C, 10/100Base-T RJ-45 connector x 1
- **SSD** Supports DiskOnChip® up to 1GB. Type II CompactFlash socket.
- **Watchdog timer** Can generate a system reset, IRQ or NMI. 1 set/step
- **Expansion Interface** PCISA slot x 1, PC/104+ connector x 1 (PCISA slot must use PCM-10560-11/1P/5)
- **Battery** Lithium battery
- **DMA** 7 DMA channels (8237 equivalent)
- **Interrupt** 15 interrupt levels (8259 equivalent)
- **H/W status monitoring** Power supply voltages, fan speed, and temperatures monitoring are built in VIA VT8604
- **Power supply voltage** +5V(4.75V to 5.25V), +12V(11.4V to 12.6V), ATX/AT.
- **Size/ Weight** 7.95" (L) x 6.4" (W) (202 mm x 163 mm), 1.2 lb. (0.5 Kg)
- **Operating temperature** 32°F to 140°F (0°C to 60°C)

I/O

- **MIO** IDE (UDMA100) x 2, FDD x 2, KB x 1, Mouse x 1, RS-232 x 3, RS-232/422/485 x 1, Parallel x 1
- **IrDA** One IrDA Tx/Rx header
- **Audio** VIA VT82C686B, VT1611 or VT1612 AC97 Codec
- **USB** 2 USB 1.1 ports onboard and one 5 x 2-pin header supports 2 USB 1.1 ports
- **Digital I/O** One 8-pin header supports 4 TTL digital Input / Output bits

Display

- **Chip** VIA VT8604
- **Memory Size** Shared memory up to 32MB
- **Resolution** Up to 1280 x 1024@ 24bpp colors
- **LCD Interface** Up to 18/24/36/48-bit TFT Panels(VIA PCM-3536)
- **TV-out** NTSC/PAL

Packing List

- IDE cable 1701400453
- FDD cable 1701340600
- Serial Port cable x 2 1701100308
- Quick Installation Guide
- Utility CD